

## Abstract of the Disclosure

An optical information-recording medium 1 is constituted by depositing a quarter-wave plate 4, a hologram-recording layer 3 and a reflection layer 5 on a transparent base plate 2 in this order. Reproducing reference light (P-polarized light) passes through the quarter-wave plate 4 to change into a circularly polarized light, and then the circularly polarized light enters the hologram-recording layer 3, so that the reproducing light (circular polarization) generated from the hologram-recording layer 3 passes through the quarter-wave plate 4 to change into a S-polarized light. On the other hand, stray light SL1 (P-polarized light) resulting from the process in which the reproducing light is reflected from the surface of the base plate or in the inside thereof has an vibration direction different from that in the stray light SL2 (P-polarized light) resulting from the process in which the reproducing reference light goes and returns in the inside of the optical information-recording medium 1. Accordingly, the stray light can be distinguished from the reproducing light, thereby making it possible to prevent the S/N ratio from deteriorating.